

# Global climate change impacts in the United States

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#### Abstract:

This report summarizes the science and the impacts of climate change on the United States, now and in the future. It focuses on climate change impacts in different regions of the U.S. and on various aspects of society and the economy such as energy, water, agriculture, and health. It's also a report written in plain language, with the goal of better informing public and private decision making at all levels. -- Excerpted text.

Source: http://downloads.globalchange.gov/usimpacts/pdfs/climate-impacts-report.pdf

### **Resource Description**

### Climate Scenario: M

specification of climate scenario (set of assumptions about future states related to climate)

Special Report on Emissions Scenarios (SRES)

Special Report on Emissions Scenarios (SRES) Scenario: SRES A2, SRES B1

#### Communication: M

resource focus on research or methods on how to communicate or frame issues on climate change; surveys of attitudes, knowledge, beliefs about climate change

A focus of content

## Communication Audience: M

audience to whom the resource is directed

Policymaker

#### Early Warning System:

resource focus on systems used to warn populations of high temperatures, extreme weather, or other elements of climate change to prevent harm to health

A focus of content

## Exposure: M

## Climate Change and Human Health Literature Portal

weather or climate related pathway by which climate change affects health

Ecosystem Changes, Extreme Weather Event, Food/Water Quality, Food/Water Security, Food/Water Security, Sea Level Rise, Temperature

**Extreme Weather Event:** Drought, Flooding

Food/Water Security: Agricultural Productivity, Livestock Productivity

Geographic Feature: M

resource focuses on specific type of geography

None or Unspecified

Geographic Location: M

resource focuses on specific location

**United States** 

Health Impact: M

specification of health effect or disease related to climate change exposure

Infectious Disease, Injury, Respiratory Effect

Infectious Disease: Foodborne/Waterborne Disease, Vectorborne Disease, Zoonotic Disease

Foodborne/Waterborne Disease: General Foodborne/Waterborne Disease

Vectorborne Disease: General Vectorborne

Zoonotic Disease: General Zoonotic Disease

Mitigation/Adaptation: **№** 

mitigation or adaptation strategy is a focus of resource

Adaptation, Mitigation

type of model used or methodology development is a focus of resource

**Exposure Change Prediction** 

Population of Concern: A focus of content

Population of Concern:

populations at particular risk or vulnerability to climate change impacts

Children, Elderly, Low Socioeconomic Status, Pregnant Women, Workers

Other Vulnerable Population: Chronic medical conditions

Resource Type: M

format or standard characteristic of resource

Review

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### Resilience: M

capacity of an individual, community, or institution to dynamically and effectively respond or adapt to shifting climate impact circumstances while continuing to function

A focus of content

#### Timescale: **™**

time period studied

Long-Term (>50 years)

# Vulnerability/Impact Assessment: ™

resource focus on process of identifying, quantifying, and prioritizing vulnerabilities in a system

A focus of content